



City of Seattle

Department of Design, Construction and Land Use

JOISTS PERPENDICULAR TO EXTERIOR WALL

3/16"x1"x REQ'D STEEL ANCHOR STRAP WITH 180° BEND OR 90° BEND PLUS 6" EXTENSION STRAP ACROSS (4) JOISTS WITH (1) 16d NAIL INTO EACH JOIST, TYP.

#4 VERT. PER ATTACHMENT A, TYP.



NEW FLUE LINER

PLAN

2x BLOCKING

JOISTS PARALLEL TO EXTERIOR WALL

NEW REINF. MASONRY WITH FLUE LINER

9" MAX

NEW REINF. CONC. BOND BEAM, DEPTH AS REQ'D FOR 9" EMBEDMENT OF VERT. BARS

OPTIONAL BRICK VENEER, 1" MAX. THICKNESS

EXIST. MASONRY (VERIFY COND.)

1/4"Ø STEEL TIES OR 4" STD. WT. MASONRY JOINT REINFORCEMENT @ 9" OC.

#4 BAR, EMBED 9" INTO BOND BEAM

STRAP TO FLOOR/ROOF

FLOOR/ROOF

2x BLOCKING

GYPBOARD SPACERS

BEND AS REQ'D, 1/6" MAX, TYP.

#4 TIES, TOP & BOTTOM OF BOND BEAM



SECTION - PARTIAL CHIMNEY REBUILD

ATTACHMENT B

CONCRETE BOND BEAM ANCHORAGE INTO BUILDING